

# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson, C. et al

Attorney Docket No: 68.0233

Serial No:

Art Unit:

Filed:

Examiner:

For: Base-Pipe Flow Control Mechanism

**Assistant Commissioner for Patents  
Washington, DC 20231**

## POWER OF ATTORNEY

As the owner of the above-referenced patent application, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

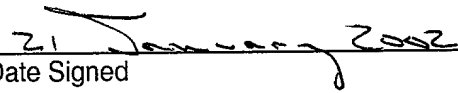
Jeffrey E. Griffin, 36,534  
Jaime A. Castaño, 41,660  
Tim W. Curington, 45,944  
John J. Ryberg, 31,134  
Steven L. Christian, 38,106  
Wayne I. Kanak, 35,564  
John H. Bouchard, 29,286

Robin C. Nava, 42,926  
Gordon G. Waggett, 34,476  
Brigitte L. Jeffery, 38,925  
Victor Segura, 44,329  
Jeff Daly, 44,640  
Fred G. Pruner, Jr., 40,779  
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**Direct all correspondence to:**

**Patent Counsel  
Schlumberger Technology Corporation  
Schlumberger Reservoir Completions  
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Rosharon, Texas 77583-1590  
281/285-5720**

  
\_\_\_\_\_  
Joe Goss  
Vice President  
Schlumberger Technology Corporation

  
\_\_\_\_\_  
Date Signed

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson, C. et al

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Filed Herewith: January 22, 2002

Examiner:

For: Base-Pipe Flow Control Mechanism

**Box PATENT APPLICATION**  
**Assistant Commissioner for Patents**  
**Washington, DC 20231**

**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION**

☒ Declaration Submitted with Initial Filing

☐ Declaration Submitted after Initial Filing

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**BASE-PIPE FLOW CONTROL MECHANISM**

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10**

I hereby certify that this document and its attachments are being sent on the date indicated below to the Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202 by:

☐ facsimile to number \_\_\_\_\_

☐ first class mail.

☒ Express Mail: Post Office to Addressee No. EV 037 145 860 US

Date

*January 22, 2002*

*Cherita Persons-Grimstead*  
CHERITA PERSONS-GRIMSTEAD

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/263,369	January 23, 2001


I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

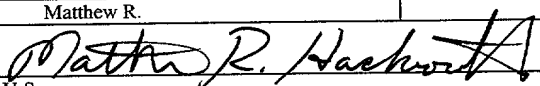
U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number

**Direct all correspondence to:**

**Patent Counsel  
Schlumberger Reservoir Completions  
Schlumberger Technology Corporation  
P.O. Box 1590  
Rosharon, Texas 77583**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name of Additional Inventor</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Craig D.				Johnson			
Inventor's Signature						Date	21st Jan 2002
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Residence: City	Montgomery	State	TX	ZIP	77356	Country	U.S.
Post Office Address	331 Wedgewood Drive						
City	Montgomery	State	TX	ZIP	77356	Country	U.S.

<b>Name of Additional Inventor</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor.					
Given Name (first and middle [if any])				Family Name or Surname			
Matthew R.				Hackworth			
Inventor's Signature						Date	21 Jan 2002
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<b>Name of Additional Inventor</b>								<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
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David W.						Wang			
Inventor's Signature	<i>David W. Wang</i>						Date	<i>Jan 21, 2002</i>	
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City	Houston	State	TX	ZIP	77054	Country	U.S.		

## STATEMENT UNDER 37 CFR 3.73(b)

Applicant: **Schlumberger Technology Corporation**

Application No.:

Docket No.: 68.0233

Entitled: Base-Pipe Flow Control Mechanism

Schlumberger Technology Corporation, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel: \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above to current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_ Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement on behalf of the assignee

Date: 1.21.02

Signature: \_\_\_\_\_

Joe Goss, Vice President